

# CAMBRIDGE HEALTH ALLIANCE

## 2015 Hospital Profile

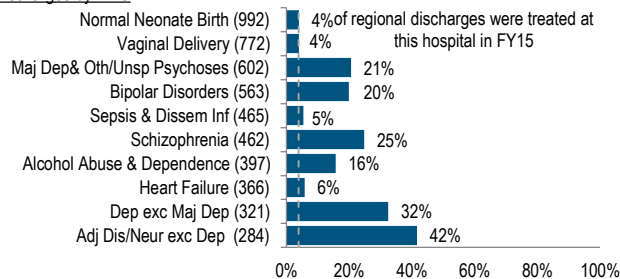
Cambridge, Somerville, & Everett, MA  
Teaching Hospital  
Metro Boston

Cambridge Health Alliance (CHA) is a mid-size, municipal teaching hospital located in the Metro Boston region. It is the only municipally-owned hospital in Massachusetts. CHA includes Cambridge Hospital, Somerville Hospital, and Whidden Memorial Hospital campuses. It qualifies as a High Public Payer (HPP) hospital. Though it was only responsible for 4% of the discharges in the Metro Boston region, it treated over one-fifth of Bipolar Disorders, Schizophrenia, and Depression cases region-wide in FY15. It reported a profit of \$7.9M in FY15 after reporting losses in FY11 through FY14.

At a Glance	<b>Overview / Size</b>	
	Hospital System Affiliation:	Not Applicable
	Change in Ownership (FY11-FY15):	Not Applicable
	Total Staffed Beds:	229, mid-size acute hospital
	% Occupancy:	70.4%, < cohort avg. (75%)
	Special Public Funding:	DSTI <sup>n</sup>
	Trauma Center Designation:	Not Applicable
	Case Mix Index:	0.78, < cohort avg. (1.03); < statewide (1.00)
	<b>Financial</b>	
	Inpatient NPSR per CMAD:	\$13,696
Services	Change FY14-FY15:	-0.8%
	Inpatient:Outpatient Revenue in FY15:	24%:76%
	Outpatient Revenue in FY15:	\$244,724,560
	Change FY14-FY15:	-27.5%
	Total Revenue in FY15:	\$585,063,146
	Total Surplus (Loss) in FY15:	\$7,945,894
	<b>Payer Mix</b>	
	Public Payer Mix:	66.2% (HPP* Hospital)
	CY15 Commercial Relative Price:	0.80
	Top 3 Commercial Payers:	Blue Cross Blue Shield of MA Harvard Pilgrim Health Care Tufts Health Plan
Quality	<b>Utilization</b>	
	Inpatient Discharges in FY15:	11,700
	Change FY14-FY15:	-2.9%
	Emergency Department Visits in FY15:	98,573
	Change FY14-FY15:	3.0%
	Outpatient Visits in FY15:	678,717
	Change FY14-FY15:	2.1%
	<b>Quality</b>	
	Readmission Rate in FY15:	18.0%
	Change FY11-FY15 (percentage points):	-1.0%
	Early Elective Deliveries Rate (Jan 2015-Jun 2016):	0.0%

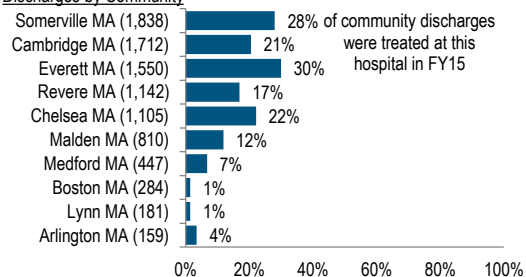
What were the most common inpatient cases (DRGs) treated at the hospital in FY15? What proportion of the region's cases did this hospital treat for each service?

### Discharges by DRG

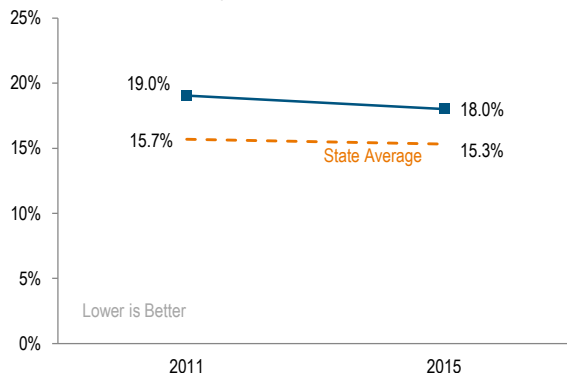


Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?

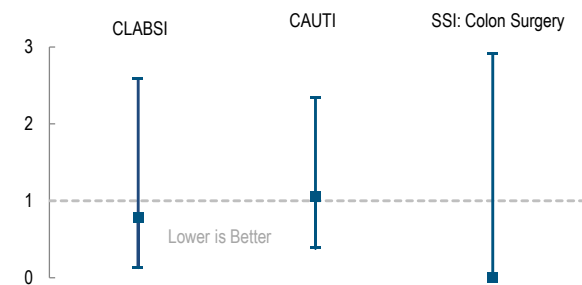
### Discharges by Community



What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?



How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



For descriptions of the metrics, please see the technical appendix.

## 2015 HOSPITAL PROFILE: CAMBRIDGE HEALTH ALLIANCE

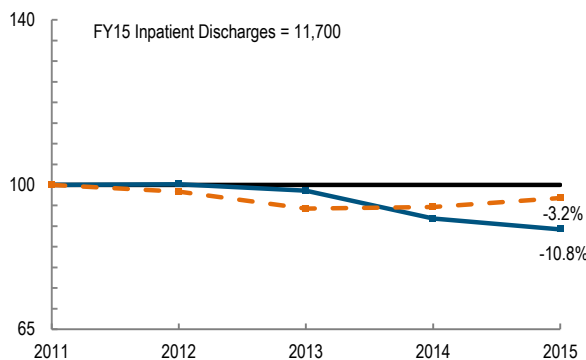
Cohort: Teaching Hospital

Key:

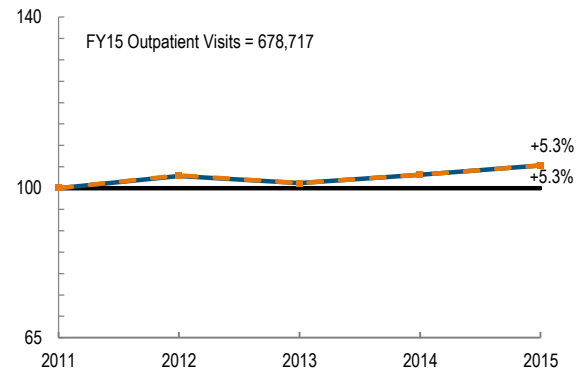


### Utilization

How has the volume of the hospital's inpatient discharges changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)

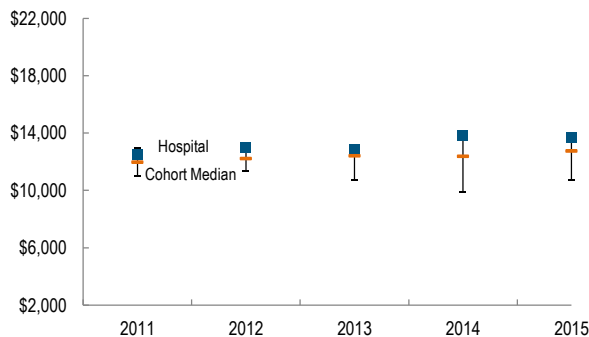


How has the volume of the hospital's outpatient visits changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)

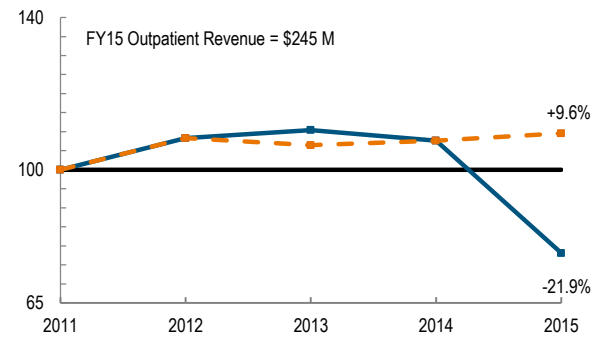


### Patient Revenue Trends

What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY11 and FY15, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)



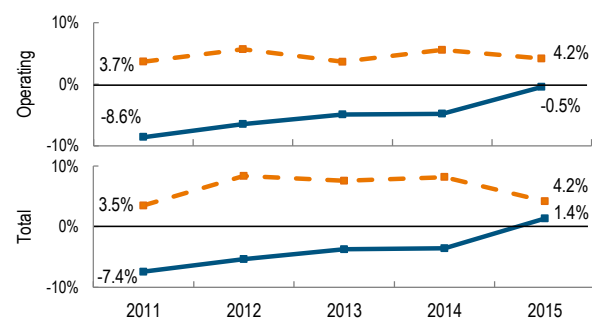
### Financial Performance

How have the hospital's total revenue and costs changed between FY11 and FY15?

#### Revenue, Cost, & Profit/Loss (in millions)

FY	2011	2012	2013	2014	2015
Operating Revenue	\$ 490	\$ 526	\$ 528	\$ 530	\$ 574
Non-Operating Revenue	\$ 6	\$ 6	\$ 6	\$ 6	\$ 11
Total Revenue	\$ 496	\$ 532	\$ 535	\$ 537	\$ 585
Total Costs	\$ 533	\$ 561	\$ 554	\$ 556	\$ 577
Total Profit (Loss)	\$ (36.9)	\$ (28.5)	\$ (20.0)	\$ (19.3)	\$ 7.9

What were the hospital's total margin and operating margins between FY11 and FY15, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.

<sup>1</sup> For more information on Delivery System Transformation Initiative (DSTI) special funding, please contact the Massachusetts Executive Office of Health and Human Service (EOHHS).

\* High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.